

FIG. 1

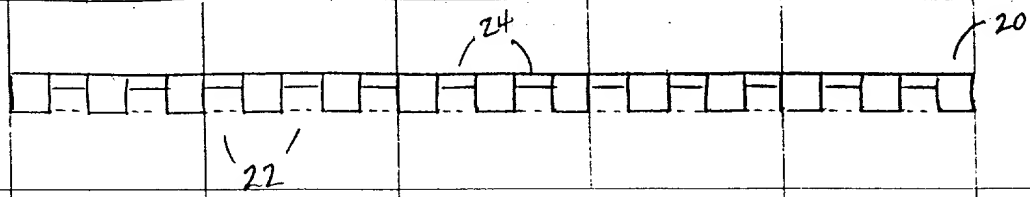


FIG. 2

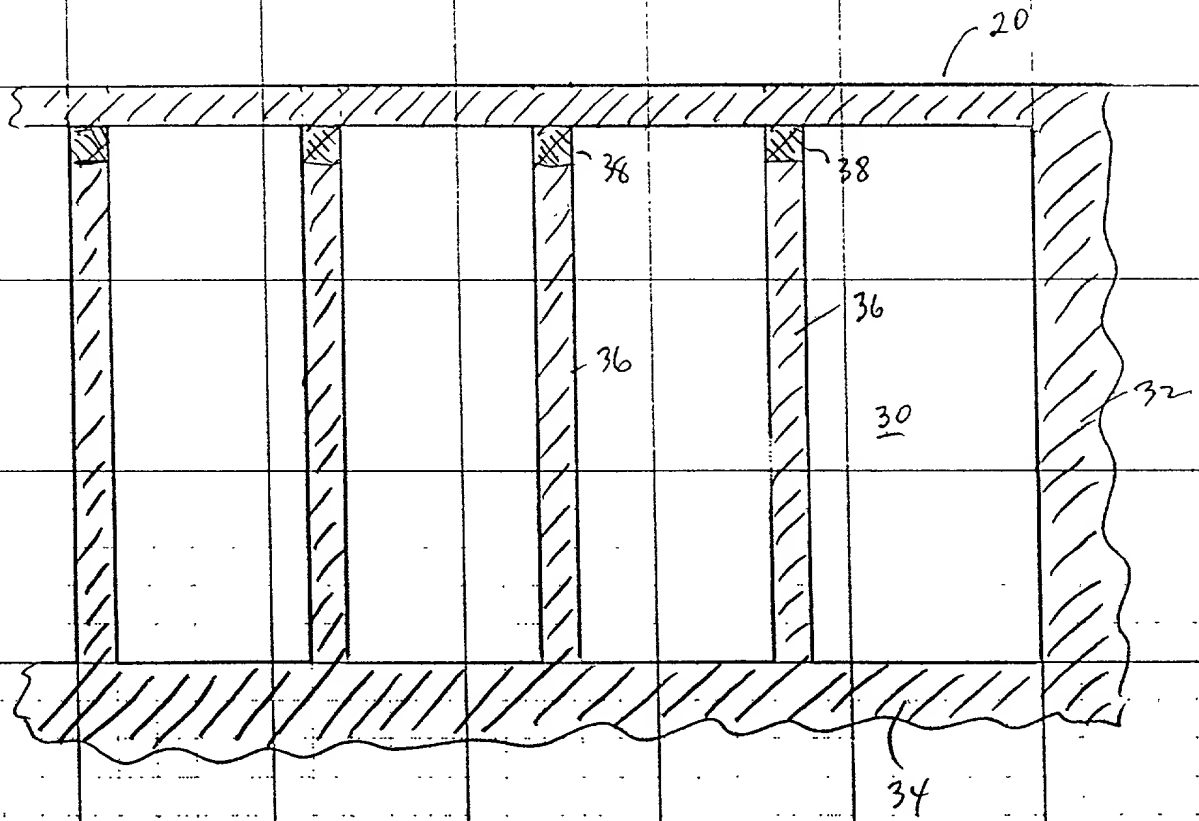


FIG. 3

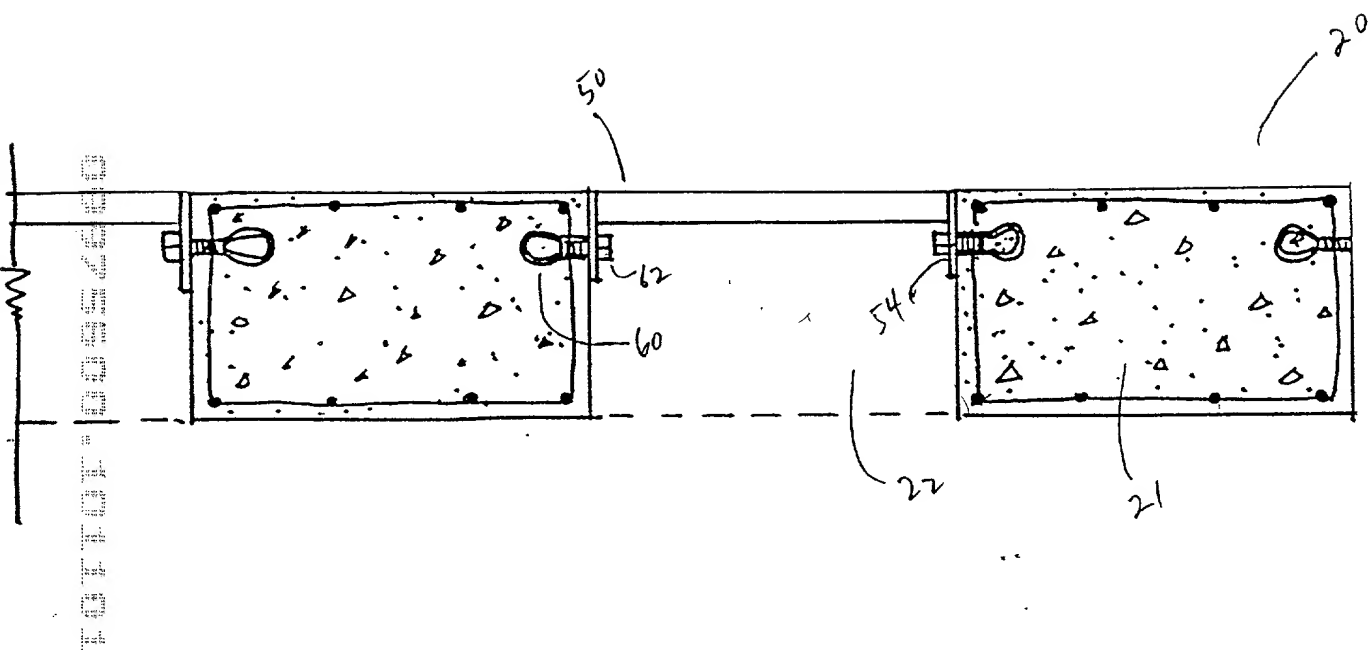


FIG 5

Figure 1: Generic Vibration Criterion (VC) Curves for Vibration-Sensitive Equipment - Showing also the ISO Guidelines for People in Buildings (see Table 1 for description of equipment and uses)

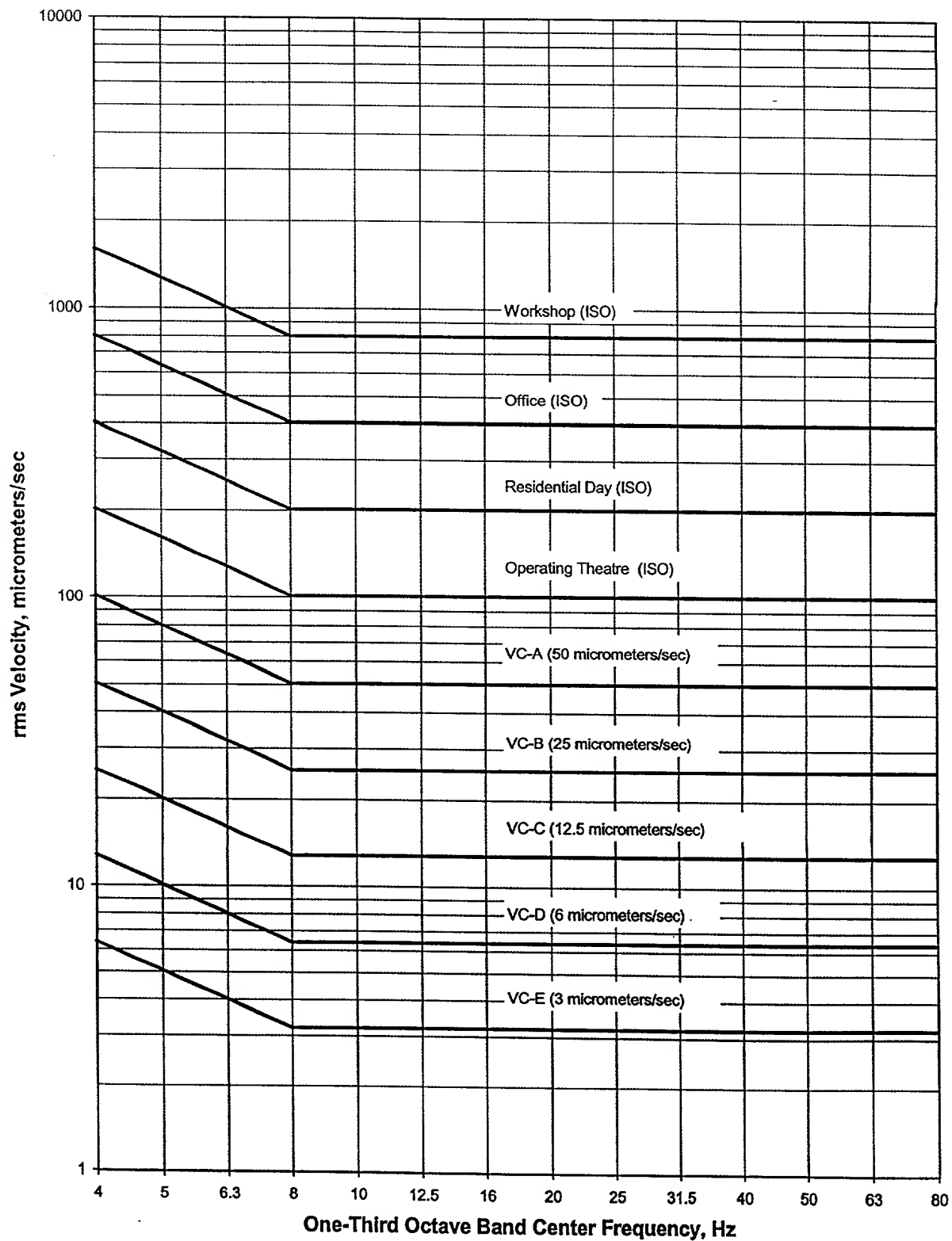
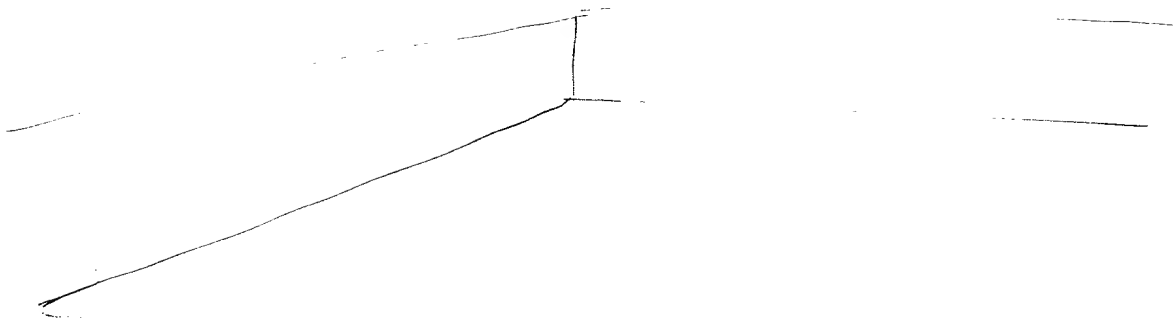


FIG 7



Fig. 8



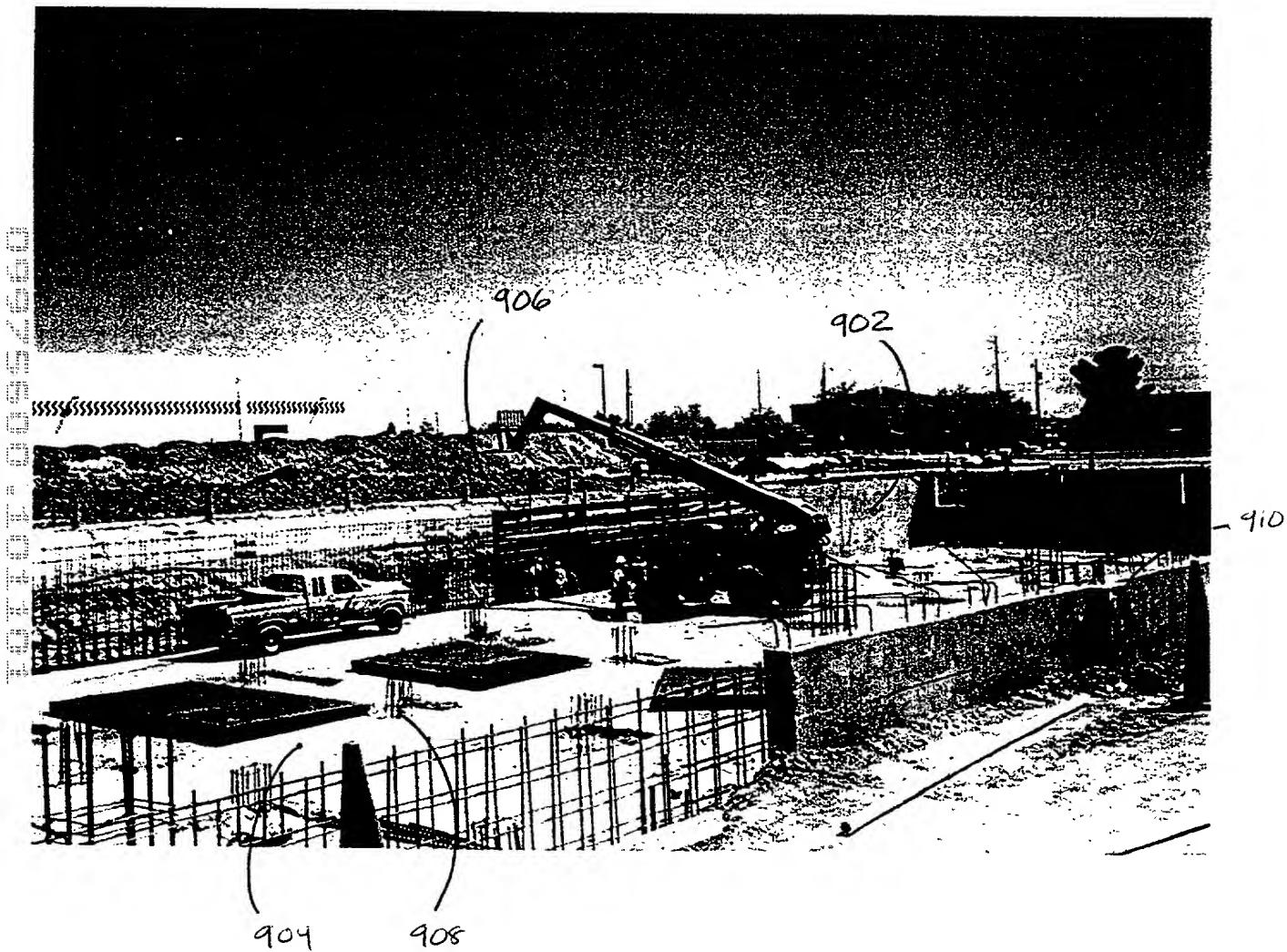


Fig. 9



Fig. 10

[NOTE: 1004 IS REBAR ON TOP OF COLUMN]

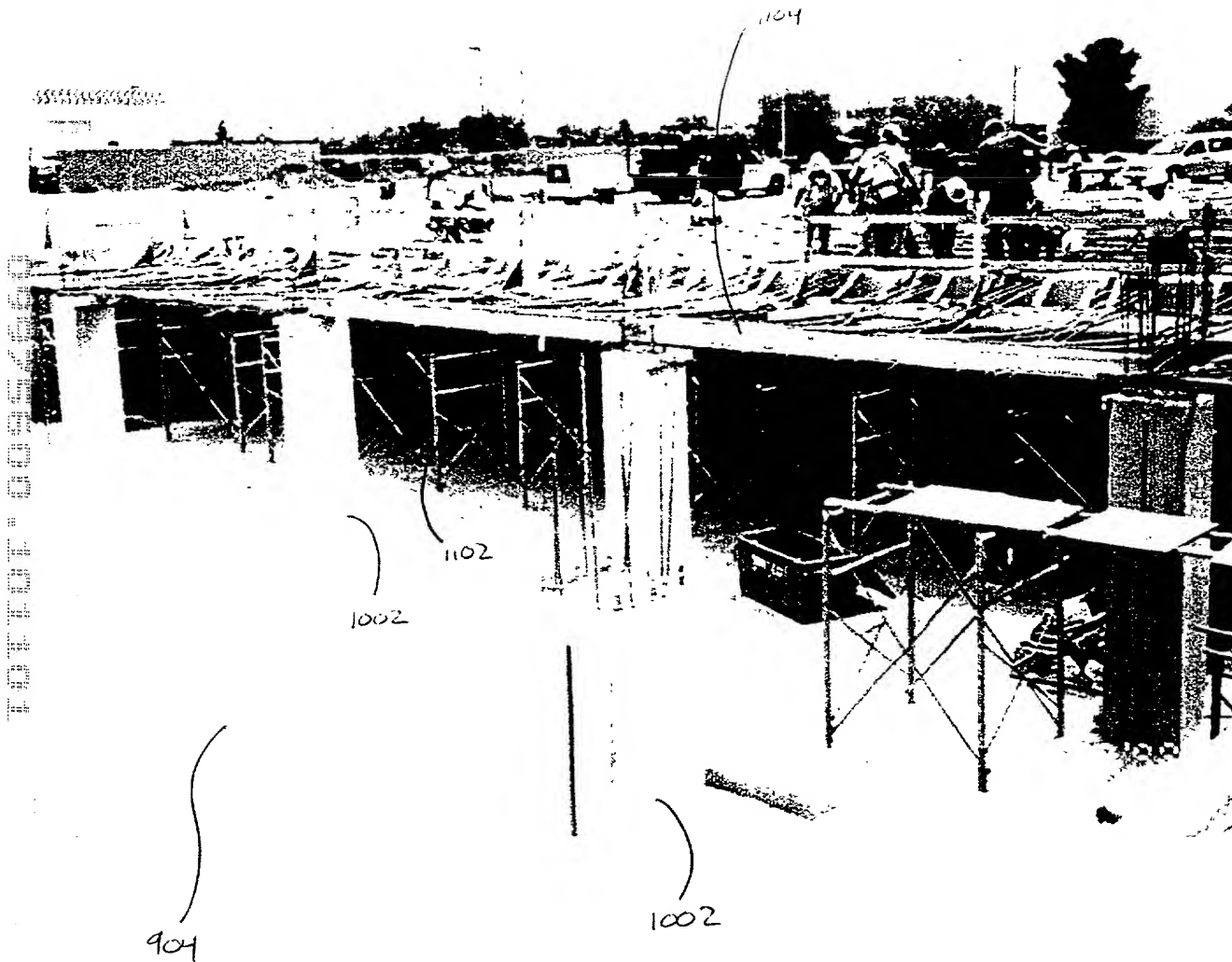
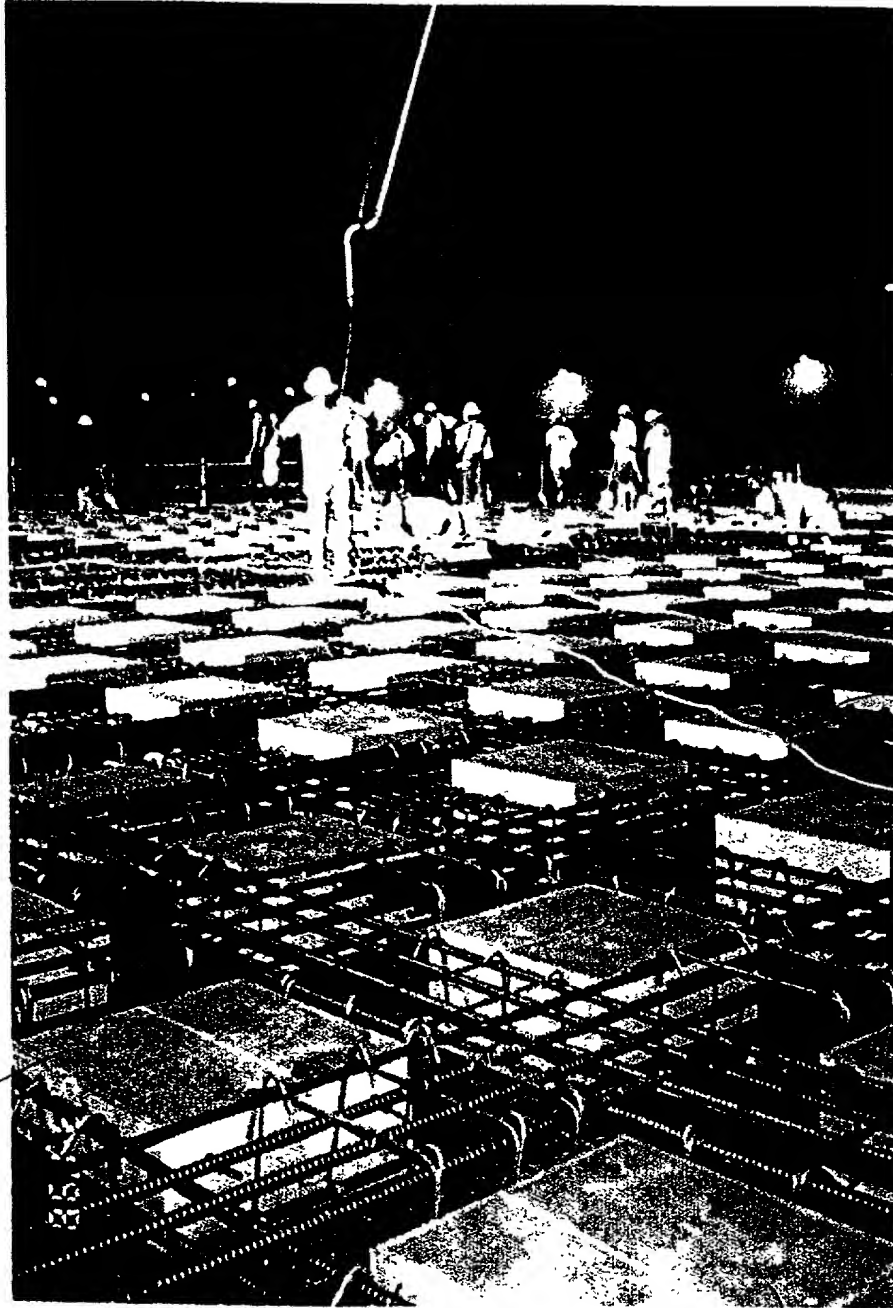


Fig. 11

[NOTE: 1102 IS SCAFFOLDING]



Fig. 12



1204

1202

1304

1302

Fig. 13

1404

1002

1001

904

416 171

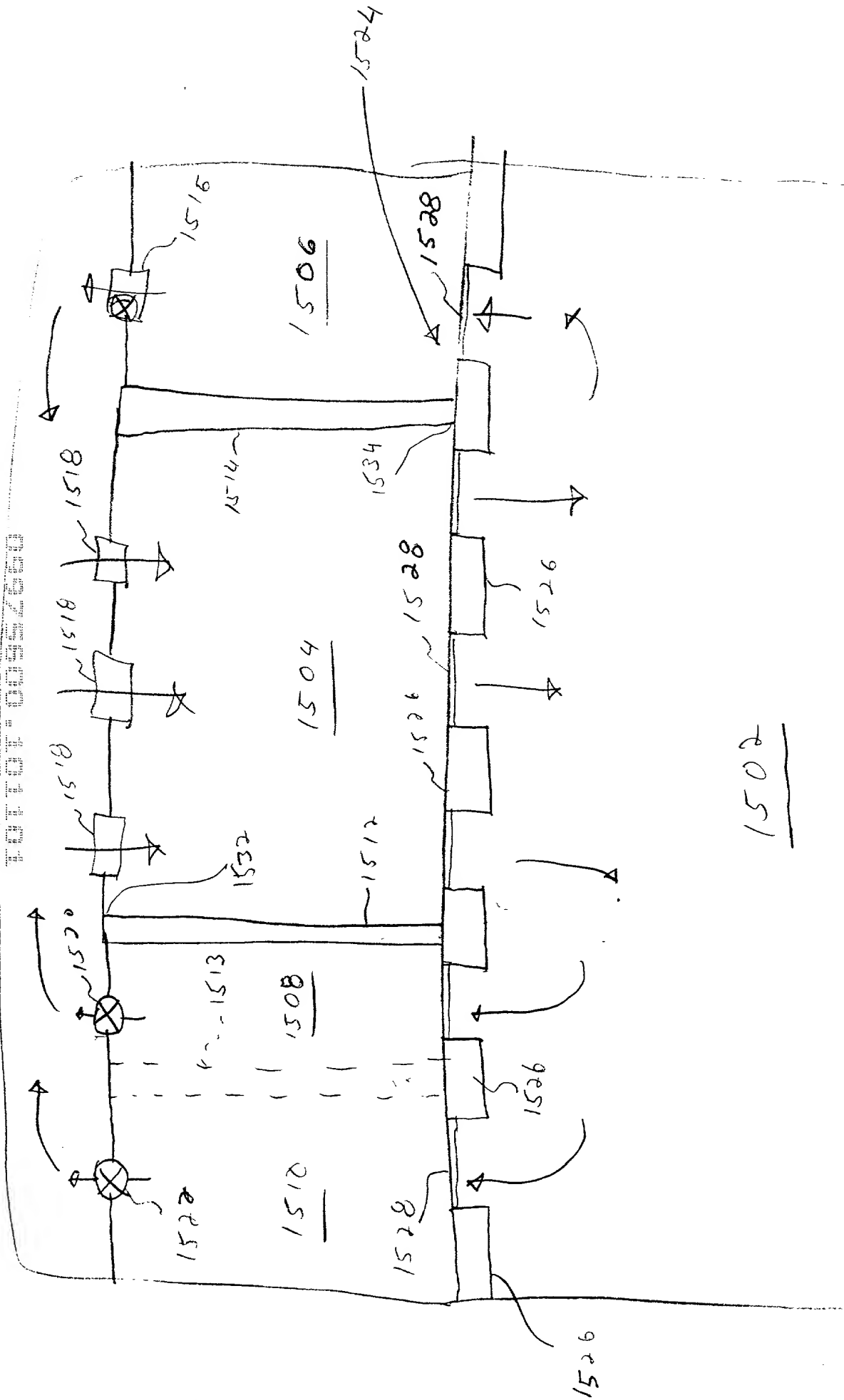
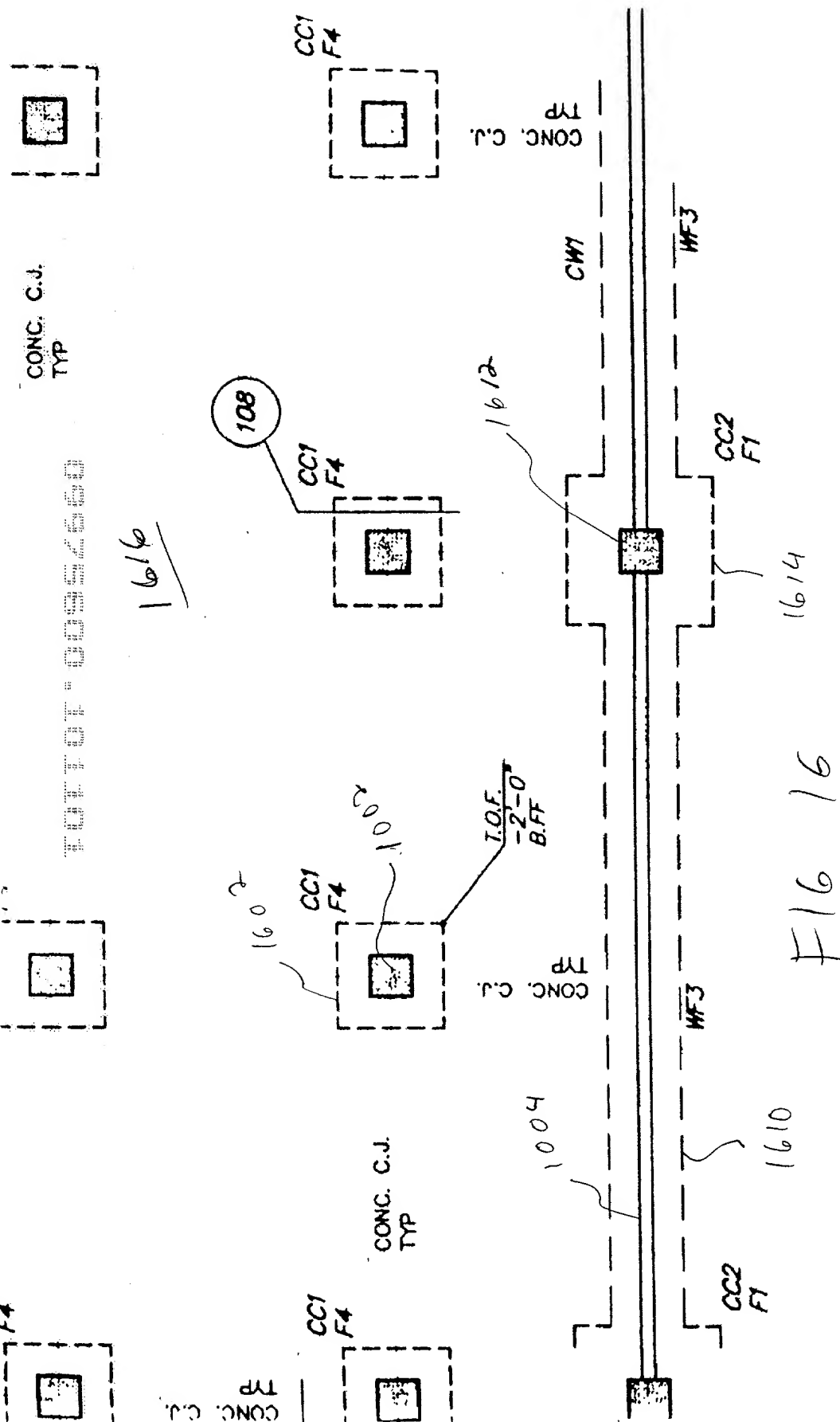


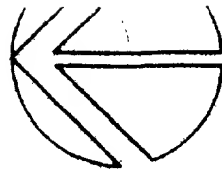
Fig 15 (similar to Fig 6)

1619



BASEMENT FOUNDATION PLAN

~~SCALE: 1/8" = 1'-0"~~



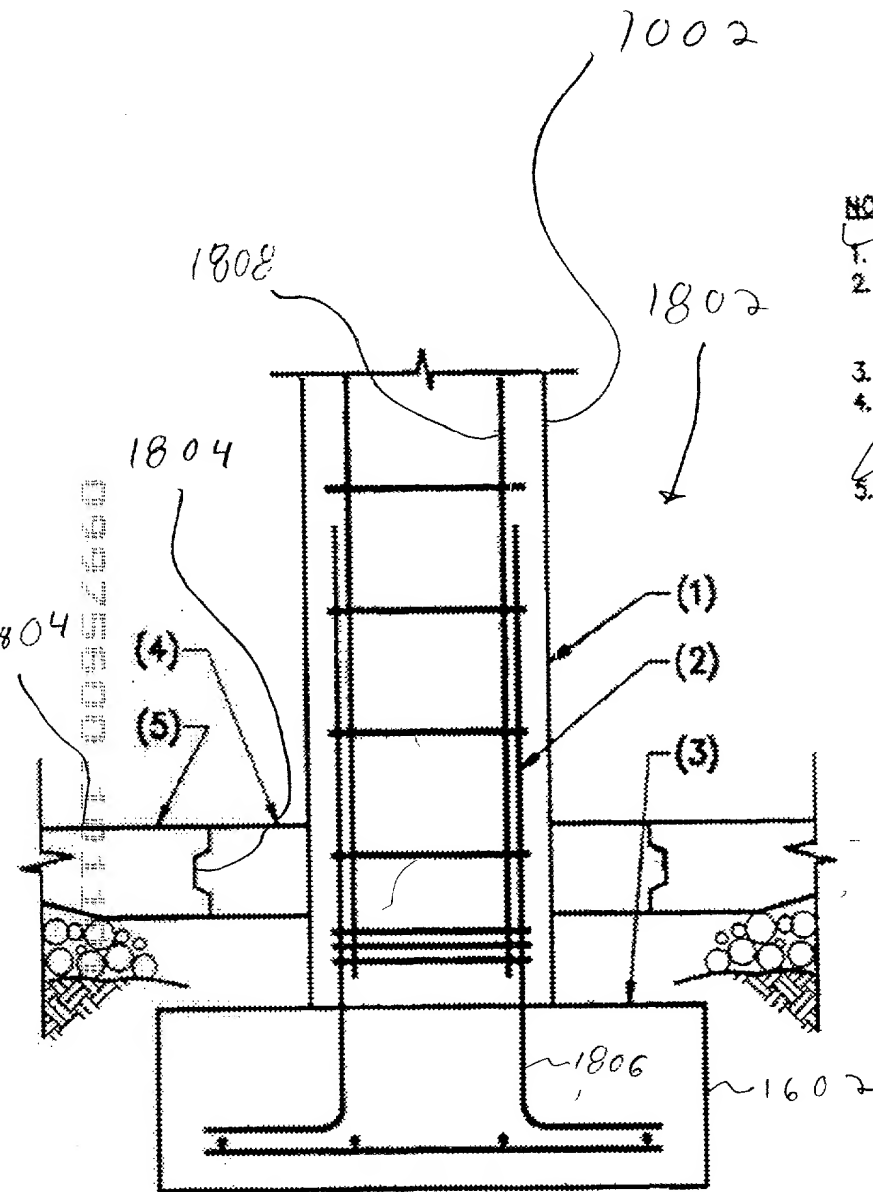
NORTH

- FOOTING,

107

CONCRETE COLUMN AT CONCRETE FOOTING

NO SCALE



NOTES:

1. CONCRETE COLUMN.
2. DOWELS TO MATCH AND LAP VERTICAL COLUMN REINFORCING PER G.S.N.
3. CONCRETE FOOTING.
4. CONCRETE CLOSURE POUR WHERE SHOWN ON PLAN. SEE TYPICAL DETAIL.
5. CONCRETE SLAB ON GRADE.

F16 18

108

INTERIOR CONCRETE COLUMN FOOTING

NO SCALE

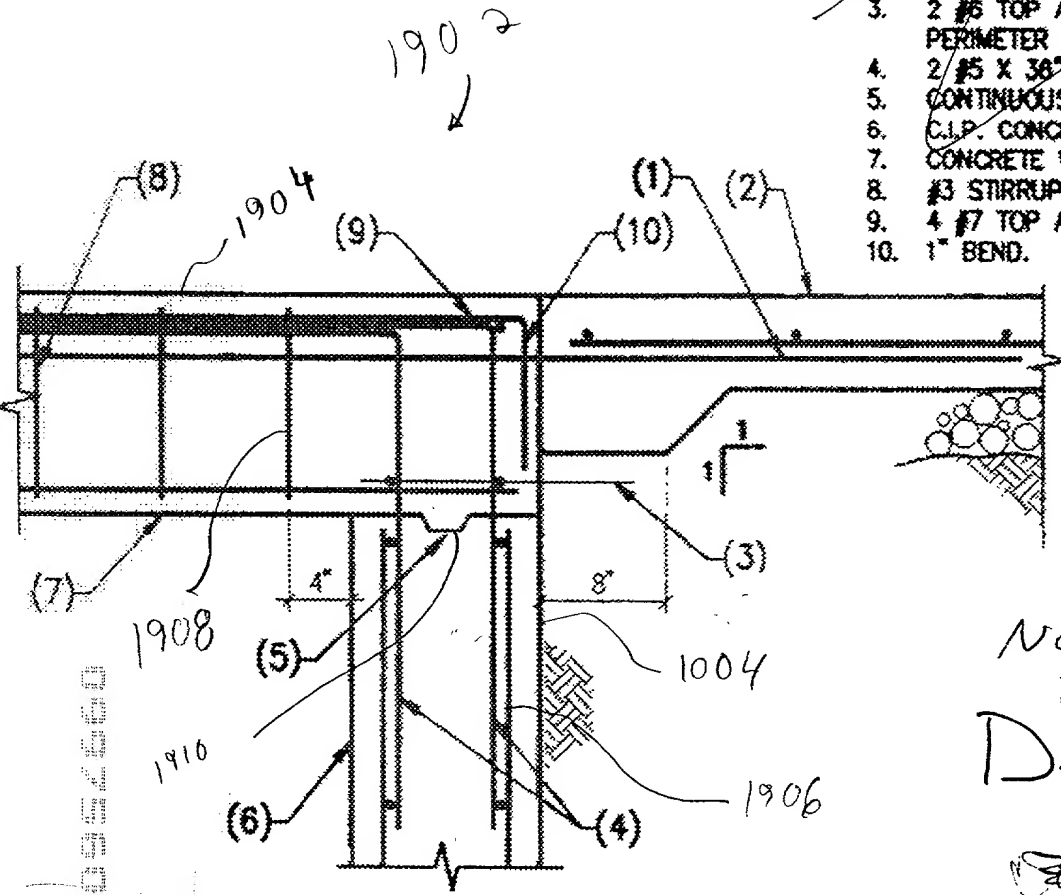


NOTES:

1. STEEL ANGLE 4" X 4" X 3/8"

NOTES:

1. #4 X 5'-0" LONG AT 24" O.C.
2. CONCRETE SLAB ON GRADE.
3. 2 #6 TOP AND BOTTOM AT PERIMETER - TYP.
4. 2 #5 X 36" X 36" DOWELS.
5. CONTINUOUS CONCRETE KEY.
6. C.I.P. CONCRETE WALL.
7. CONCRETE WAFFLE.
8. #3 STIRRUPS AT 8" O.C.
9. 4 #7 TOP AND BOTTOM.
10. 1" BEND.



Note key cut
into top of
Detail 125

Wall

F16 19

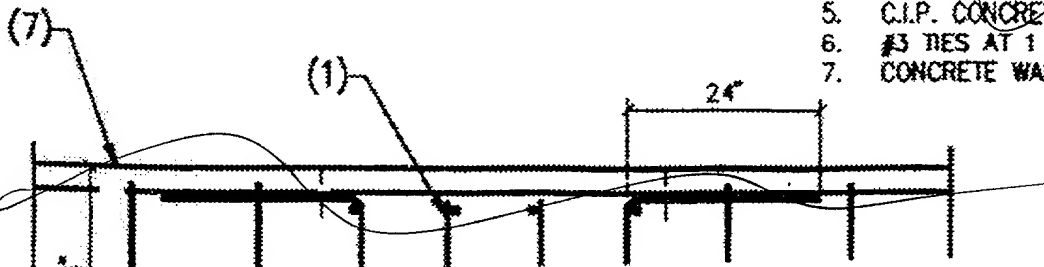
125

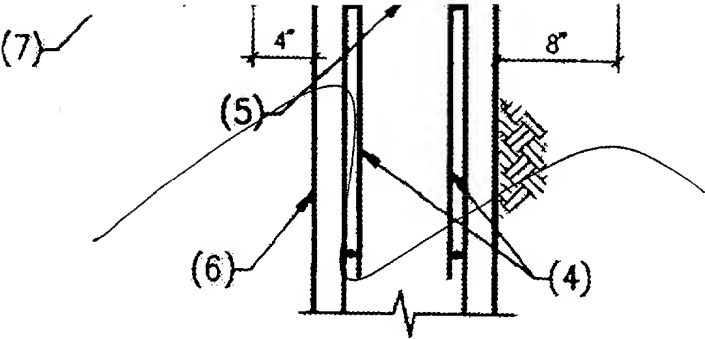
C.I.P. CONCRETE WALL WITH CONCRETE WAFFLE

NO SCALE

NOTES:

1. REINFORCING CONTINUOUS FROM BEYOND.
2. #3 TIES AT 8" O.C.
3. 4 #6 TO LAP COLUMN REINFORCING.
4. TYPICAL TIE REINFORCING.
5. C.I.P. CONCRETE COLUMN.
6. #3 TIES AT 1 1/2" O.C.
7. CONCRETE WAFFLE SLAB.

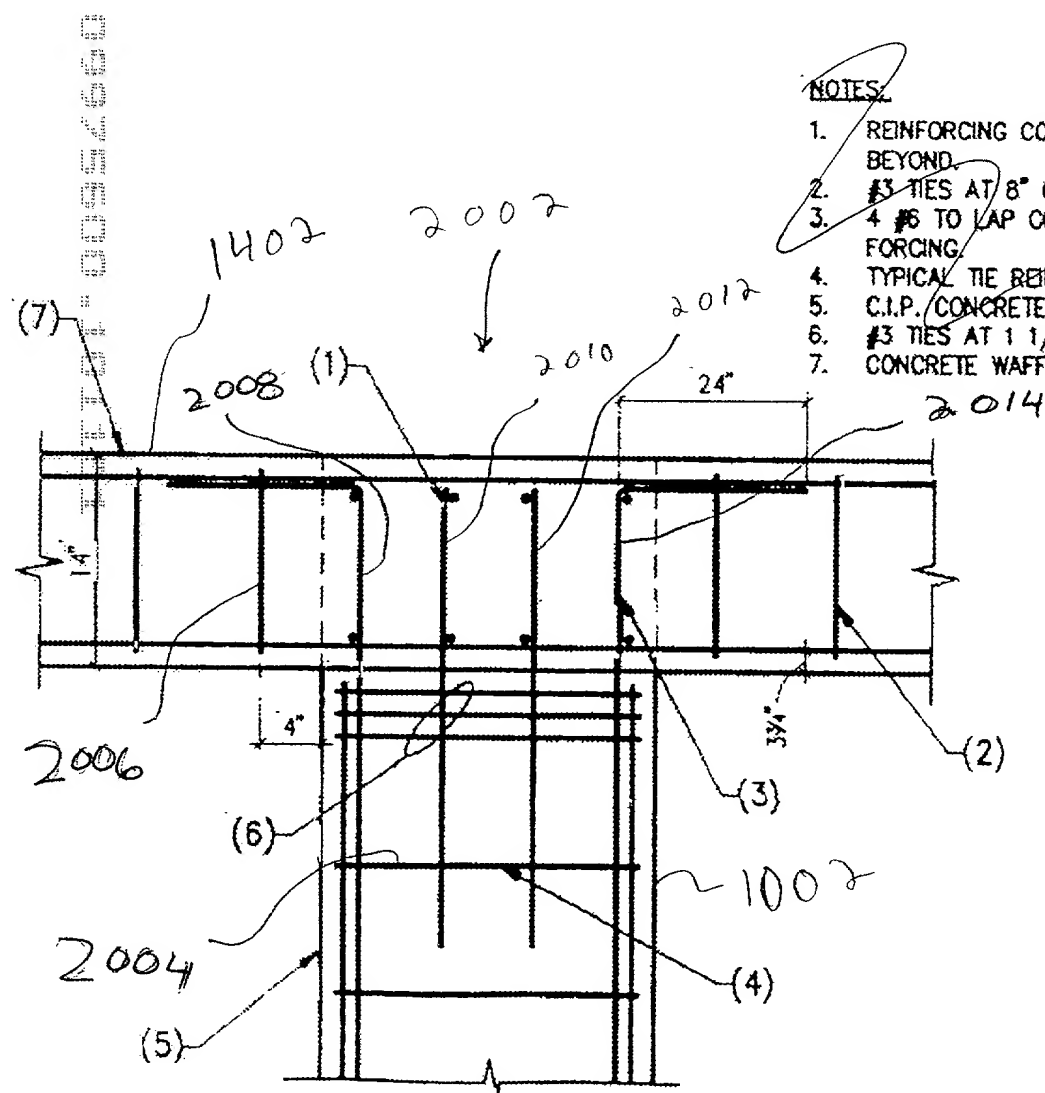




125

C.I.P. CONCRETE WALL WITH CONCRETE WAFFLE

NO SCALE



NOTES

1. REINFORCING CONTINUOUS FROM BEYOND.
2. #3 TIES AT 8" O.C.
3. 4 #6 TO LAP COLUMN REINFORCING.
4. TYPICAL TIE REINFORCING.
5. C.I.P. CONCRETE COLUMN.
6. #3 TIES AT 1 1/2" O.C.
7. CONCRETE WAFFLE SLAB.

FIG 20

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C.I.P. CONCRETE COLUMN WITH CONCRETE WAFFLE SLAB

NO SCALE

